



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/24/2005

Donald R. Schoonover 4211 Rolling Hills Drive Nixa, MO 65714-8771 EXAMINER

NATNITHITHADHA, NAVIN

ART UNIT PAPER NUMBER

3736

DATE MAILED: 01/24/2005

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/622,239
 07/18/2003
 Ivan Osorio
 107/1703
 3122

TITLE OF INVENTION: STIMULATION METHODOLOGIES AND APPARATUS FOR CONTROL OF BRAIN STATES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	04/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

	CE ADDRESS (Note: Use Block 1 for 7590 01/24/2005	r any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition have its own certificate.	f mailing can only be used for his certificate cannot be used a lal paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
Donald R. Schoo 4211 Rolling Hills Nixa, MO 65714-8	Drive			Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	ertificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,239	07/18/2003		Ivan Osorio		1071703	3122	
title of invention: S	STIMULATION METHODO	LOGIES AND AP	PPARATUS FOR CO	NTROL OF BRAIN S	TATES		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	04/25/2005	
EXA	MINER	ART UN	IIT CI	ASS-SUBCLASS	٦		
NATNITHITH	IADHA, NAVIN	3736		600-545000			
CFR 1.363).  Change of correspon Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth i  (A) NAME OF ASSIGN	IEE e assignee category or catego	Correspondence ation form e of a Customer  BE PRINTED ON Telow, no assignee of this form is NO  (B	(1) the names of or agents OR, alte (2) the name of a registered attorney 2 registered patent listed, no name with the PATENT (print of the data will appear on to T a substitute for filing the substit	single firm (having as or agent) and the nan attorneys or agents. If lb be printed.  or type) the patent. If an assign an assignment.  Y and STATE OR CO	a member a 2 nes of up to f no name is 3 nee is identified below, the downTRY)		
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # o	f Copies		Deposit Account Nu	nereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	(from status indicated above MALL ENTITY status. See		☐ h Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	ER 1 27(a)(2)	
					ly paid issue fee to the applicatistered attorney or agent; or the		
Authorized Signature			· .	Date			
Typed or printed name							
This collection of information application. Confidential submitting the completed a his form and/or suggestion: 30x 1450, Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT serious processes of reducing this burden, storia 22313-1450. DO NOT 1450.	11. The informatio 122 and 37 CFR O. Time will vary lould be sent to the SEND FEES OR C	on is required to obtain 1.14. This collection in depending upon the e Chief Information COMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any co fficer, U.S. Patent and S TO THIS ADDRES.	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depi S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,239 07/18/2003		/18/2003	Ivan Osorio	1071703	3122
75	590	01/24/2005		EXAM	NER
Donald R. Schoonover			NATNITHITHADHA, NAVIN		
4211 Rolling Hills Nixa, MO 65714-8				ART UNIT	PAPER NUMBER
				3736	
				DATE MAILED: 01/24/2005	;

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 13 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 13 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.